

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
1	BRS	L1	80	(survival\$1 near2 path\$1 or survival\$1 near3 metric\$1) with (detect\$4 or compar\$6)	USPAT; US-PGPUB; EPO; JPO	2004/10/28 21:42	
2	BRS	L2	10	(minim\$4 near3 survival\$1 near2 path\$1 or minim\$4 near3 survival\$1 near3 metric\$1 or low\$3 near3 survival\$1 near2 path\$1 or low\$3 near3 survival\$1 near3 metric\$1 or small\$3 near3 survival\$1 near3 path\$1 or small\$3 near3 survival\$1 near3 metric\$1) with (detect\$4 or compar\$6 or subtract\$5)	USPAT; US-PGPUB; EPO; JPO	2004/10/28 21:43	
3	BRS	L3	3	(minim\$4 near3 survival\$1 near2 path\$1 or minim\$4 near3 survival\$1 near3 metric\$1 or low\$3 near3 survival\$1 near2 path\$1 or low\$3 near3 survival\$1 near3 metric\$1 or small\$3 near3 survival\$1 near3 path\$1 or small\$3 near3 survival\$1 near3 metric\$1) with (ACS or add\$5 adj2 compar\$4 adj3 select\$4)	USPAT; US-PGPUB; EPO; JPO	2004/10/28 21:44	

	Error Definition	Er ro rs
1		0
2		0
3		0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
4	BRS	L5	12	minim\$4 near3 survival\$1 near2 path\$1 or minim\$4 near3 survival\$1 near3 metric\$1 or low\$3 near3 survival\$1 near2 path\$1 or low\$3 near3 survival\$1 near3 metric\$1 or small\$3 near3 survival\$1 near3 path\$1 or small\$3 near3 survival\$1 near3 metric\$1) same(detect\$4 or compar\$6 or subtract\$5	USPA T; US-P GPUB ; EPO; JPO	2004/10/2 8 21:29	
5	BRS	L6	12	minim\$4 near3 survival\$1 near2 path\$1 or minim\$4 near3 survival\$1 near3 metric\$1 or low\$3 near3 survival\$1 near2 path\$1 or low\$3 near3 survival\$1 near3 metric\$1 or small\$3 near3 survival\$1 near3 path\$1 or small\$3 near3 survival\$1 near3 metric\$1) same(detect\$4 or compar\$6 or subtract\$5	USPA T; US-P GPUB ; EPO; JPO	2004/10/2 8 21:29	

	Error Definition	Er ro rs
4		0
5		0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
6	BRS	L7	0	minim\$4 near3 survival\$1 near2 path\$1 or minim\$4 near3 survival\$1 near3 metric\$1 or low\$3 near3 survival\$1 near2 path\$1 or low\$3 near3 survival\$1 near3 metric\$1 or small\$3 near3 survival\$1 near3 path\$1 or small\$3 near3 survival\$1 near3 metric\$1) same(exceed\$3 adj2 threshold\$1 or surpass\$4 adj3 threshold\$1 or greater adj3 threshold\$1 or bigger adj2 threshold\$1 or more adj2 threshold\$1	USPA T; US-P GPUB ; EPO; JPO	2004/10/2 8 21:44	
7	BRS	L8	0	(minim\$4 near3 survival\$1 near2 path\$1 or minim\$4 near3 survival\$1 near3 metric\$1 or low\$3 near3 survival\$1 near2 path\$1 or low\$3 near3 survival\$1 near3 metric\$1 or small\$3 near3 survival\$1 near3 path\$1 or small\$3 near3 survival\$1 near3 metric\$1) same (exceed\$3 adj2 predetermin\$3 or surpass\$4 adj3 predetermin\$3 or greater adj3 predetermin\$3 or bigger adj2 predetermin\$3 or more adj2 predetermin\$3)	USPA T; US-P GPUB ; EPO; JPO	2004/10/2 8 21:45	

	Error Definition	Er ro rs
6		0
7		0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
8	BRS	L9	0	(minim\$4 near3 survival\$1 near2 path\$1 or minim\$4 near3 survival\$1 near3 metric\$1 or low\$3 near3 survival\$1 near2 path\$1 or low\$3 near3 survival\$1 near3 metric\$1 or small\$3 near3 survival\$1 near3 path\$1 or small\$3 near3 survival\$1 near3 metric\$1) same (exceed\$3 adj2 predefin\$3 or surpass\$4 adj3 predefin\$3 or greater adj3 predefin\$3 or bigger adj2 predefin\$3 or more adj2 predefin\$3)	USPA T; US-P GPUB ; EPO; JPO	2004/10/28 21:33	
9	BRS	L10	0	(minim\$4 near3 survival\$1 near2 path\$1 or minim\$4 near3 survival\$1 near3 metric\$1 or low\$3 near3 survival\$1 near2 path\$1 or low\$3 near3 survival\$1 near3 metric\$1 or small\$3 near3 survival\$1 near3 path\$1 or small\$3 near3 survival\$1 near3 metric\$1) and (exceed\$3 adj2 predefin\$3 or surpass\$4 adj3 predefin\$3 or greater adj3 predefin\$3 or bigger adj2 predefin\$3 or more adj2 predefin\$3)	USPA T; US-P GPUB ; EPO; JPO	2004/10/28 21:46	

	Error Definition	Er ro rs
8		0
9		0



	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
10	BRS	L13	1	minim\$4 near3 survival\$1 near2 path\$1 or minim\$4 near3 survival\$1 near3 metric\$1 or low\$3 near3 survival\$1 near2 path\$1 or low\$3 near3 survival\$1 near3 metric\$1 or small\$3 near3 survival\$1 near3 path\$1 or small\$3 near3 survival\$1 near3 metric\$1) and (exceed\$3 adj2 threshold\$1 or surpass\$4 adj3 threshold\$1 or greater adj3 threshold\$1 or bigger adj2 threshold\$1 or more adj2 threshold\$1	USPA T; US-P GPUB ; EPO; JPO	2004/10/2 8 21:35	
11	BRS	L11	6	(minim\$4 near3 survival\$1 near2 path\$1 or minim\$4 near3 survival\$1 near3 metric\$1 or low\$3 near3 survival\$1 near2 path\$1 or low\$3 near3 survival\$1 near3 metric\$1 or small\$3 near3 survival\$1 near3 path\$1 or small\$3 near3 survival\$1 near3 metric\$1) and (exceed\$3 adj2 predetermin\$3 or surpass\$4 adj3 predetermin\$3 or greater adj3 predetermin\$3 or bigger adj2 predetermin\$3 or more adj2 predetermin\$3)	USPA T; US-P GPUB ; EPO; JPO	2004/10/2 8 21:36	

	Error Definition	Er ro rs
10		0
11		0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
12	BRS	L12	6	(minim\$4 near3 survival\$1 near2 path\$1 or minim\$4 near3 survival\$1 near3 metric\$1 or low\$3 near3 survival\$1 near2 path\$1 or low\$3 near3 survival\$1 near3 metric\$1 or small\$3 near3 survival\$1 near3 path\$1 or small\$3 near3 survival\$1 near3 metric\$1) and (exceed\$3 adj2 predetermin\$3 or surpass\$4 adj3 predetermin\$3 or greater adj3 predetermin\$3 or bigger adj2 predetermin\$3 or more adj2 predetermin\$3)	USPA T; US-P GPUB ; EPO; JPO	2004/10/28 21:37	
13	BRS	L4	5	(minim\$4 near3 survival\$1 near2 path\$1 or minim\$4 near3 survival\$1 near3 metric\$1 or low\$3 near3 survival\$1 near2 path\$1 or low\$3 near3 survival\$1 near3 metric\$1 or small\$3 near3 survival\$1 near3 path\$1 or small\$3 near3 survival\$1 near3 metric\$1) same (ACS or add\$5 adj2 compar\$4 adj3 select\$4)	USPA T; US-P GPUB ; EPO; JPO	2004/10/28 21:39	
14	BRS	L14	1	5960011.pn.	USPA T; US-P GPUB ; EPO; JPO	2004/10/28 21:39	

	Error Definition	Er ro rs
12		0
13		0
14		0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
15	BRS	L15	484	(surviv\$5 near2 path\$1 or surviv\$6 near3 metric\$1) with (detect\$4 or compar\$6 or subtract\$4 or ACS or ADD\$8 adj2 compar\$5 adj2 select\$4)	USPA T; US-P GPUB ; EPO; JPO	2004/10/28 21:43	
16	BRS	L17	1	minim\$4 near3 surviv\$4 near2 path\$1 or minim\$4 near3 surviv\$4 near3 metric\$1 or low\$3 near3 surviv\$4 near2 path\$1 or low\$3 near3 surviv\$4 near3 metric\$1 or small\$3 near3 surviv\$4 near3 path\$1 or small\$3 near3 surviv\$4 near3 metric\$1) same(exceed\$3 adj2 threshold\$1 or surpass\$4 adj3 threshold\$1 or greater adj3 threshold\$1 or bigger adj2 threshold\$1 or more adj2 threshold\$1	USPA T; US-P GPUB ; EPO; JPO	2004/10/28 21:45	
17	BRS	L18	0	(minim\$4 near3 surviv\$4 near2 path\$1 or minim\$4 near3 surviv\$4 near3 metric\$1 or low\$3 near3 surviv\$4 near2 path\$1 or low\$3 near3 surviv\$4 near3 metric\$1 or small\$3 near3 surviv\$4 near3 path\$1 or small\$3 near3 surviv\$4 near3 metric\$1) same (exceed\$3 adj2 predetermin\$3 or surpass\$4 adj3 predetermin\$3 or greater adj3 predetermin\$3 or bigger adj2 predetermin\$3 or more adj2 predetermin\$3)	USPA T; US-P GPUB ; EPO; JPO	2004/10/28 21:46	

	Error Definition	Er ro rs
15		0
16		0
17		0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
18	BRS	L19	1	(minim\$4 near3 surviv\$4 near2 path\$1 or minim\$4 near3 surviv\$4 near3 metric\$1 or low\$3 near3 surviv\$4 near2 path\$1 or low\$3 near3 surviv\$4 near3 metric\$1 or small\$3 near3 surviv\$4 near3 path\$1 or small\$3 near3 surviv\$4 near3 metric\$1) and (exceed\$3 adj2 predefin\$3 or surpass\$4 adj3 predefin\$3 or greater adj3 predefin\$3 or bigger adj2 predefin\$3 or more adj2 predefin\$3)	USPA T; US-P GPUB ; EPO; JPO	2004/10/2 8 21:46	
19	BRS	L20	1	(minim\$4 near3 surviv\$4 near2 path\$1 or minim\$4 near3 surviv\$4 near3 metric\$1 or low\$3 near3 surviv\$4 near2 path\$1 or low\$3 near3 surviv\$4 near3 metric\$1 or small\$3 near3 surviv\$4 near3 path\$1 or small\$3 near3 surviv\$4 near3 metric\$1) and (exceed\$3 adj2 predefin\$3 or surpass\$4 adj3 predefin\$3 or greater adj3 predefin\$3 or bigger adj2 predefin\$3 or more adj2 predefin\$3)	USPA T; US-P GPUB ; EPO; JPO	2004/10/2 8 21:47	
20	BRS	L21	2	17 or 18 or 19 or 20	USPA T; US-P GPUB ; EPO; JPO	2004/10/2 8 21:47	

	Error Definition	Er ro rs
18		0
19		0
20		0



	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
21	BRS	L16	52	(minim\$4 near3 surviv\$4 near2 path\$1 or minim\$4 near3 surviv\$4 near3 metric\$1 or low\$3 near3 surviv\$4 near2 path\$1 or low\$3 near3 surviv\$4 near3 metric\$1 or small\$3 near3 surviv\$4 near3 path\$1 or small\$3 near3 surviv\$4 near3 metric\$1) with (detect\$4 or compar\$6 or subtract\$5)	USPA T; US-P GPUB ; EPO; JPO	2004/10/2 8 21:54	
22	BRS	L22	31	16 and subtract\$5	USPA T; US-P GPUB ; EPO; JPO	2004/10/2 8 22:00	
23	BRS	L23	31	22 and (threshold\$1 or predetermin\$3 or predefin\$4 or reference)	USPA T; US-P GPUB ; EPO; JPO	2004/10/2 8 22:01	

	Error Definition	Er ro rs
21		0
22		0
23		0